

PATENT  
Docket No.: M4065.067/P067

jc526 U.S. PTO  
09/118080  
07/17/98

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Warren M. Farnworth

Serial No.: Not Yet Assigned

Filed: July 17, 1998

For: TAPED SEMICONDUCTOR  
DEVICE AND METHOD OF  
MANUFACTURE

Assistant Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL LETTER

Dear Sir:

Enclosed for filing in connection with the above-  
referenced United States Patent Application are the following:

1. Recordation Form Cover Sheet;
2. Assignment and Agreement;
3. Specification (22 pages);
4. Informal Drawings (5 sheets);
5. Declaration for Patent Application;
6. Power of Attorney by Assignee;


7. Check in the amount of \$1,362.00;

8. Two return receipt post cards.

The Commissioner is hereby authorized to charge any fees which may be required in connection with these papers to our Deposit Account 04-1073.

Dated: July 17, 1998

Respectfully submitted,

By   
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Registration No. 33,082  
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202-785-9700

Attorneys for Applicant

**NEW UTILITY PATENT APPLICATION TRANSMITTAL**  
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1. 53(b))

Docket No.  
M4065.067/P067

Total Pages in this Submission

**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111 (a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

TAPED SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURE

and invented by:

Warren M. Farnworth

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Enclosed are:

**Application Elements**

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 22 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☐ Cross References to Related Applications (if applicable)
  - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
  - d. ☐ Reference to Microfiche Appendix (if applicable)
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings (if drawings filed)
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure
3. ☒ Drawing(s) (when necessary as prescribed by 35 USC 113)
  - a. ☐ Formal
  - b. ☒ Informal

Number of Sheets 5

# NEW UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1. 53(b))

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## Application Elements (Continued)

4. ☒ Oath or Declaration
- a. ☒ Newly executed (*original or copy*) ☐ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)
- c. ☐ With Power of Attorney ☒ Without Power of Attorney
5. ☐ Incorporation By Reference (*usable if Box 4b is checked*)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Program in Microfiche
7. ☐ Genetic Sequence Submission (*if applicable, all must be included*)
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

## Accompanying Application Parts

8. ☒ Assignment Papers (*cover sheet & documents*)
9. ☒ 37 CFR 3.73(b) Statement (*when there is an assignee*)
10. ☐ English Translation Document (*if applicable*)
11. ☐ Information Disclosure Statement/PTO- 1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Acknowledgment Postcard
14. ☐ Certificate of Mailing  
☐ First Class ☐ Express Mail (*Specify Label No.*): \_\_\_\_\_
15. ☐ Certified Copy of Priority Document(s) (*if foreign priority is claimed*)

# NEW UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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## Accompanying Application Parts (Continued)

16. ☐ Additional Enclosures (please identify below):

## Fee Calculation and Transmittal

### CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	33	=	13	x \$22.00	\$286.00
Indep. Claims	6	=	3	x \$82.00	\$246.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					0
BASIC FEE					\$790.00
OTHER FEE (specify purpose) <u>Assignment Recordation</u>					\$40.00
TOTAL FILING FEE					\$1362.00

- ☒ A check in the amount of \$1362.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 04-1073, as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_ as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311 (b).

Dated: July 17, 1998



Signature

Mark J. Thronson

33,082

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

07/24/1998 DFLOYD 00000007 09110080

01 FC:101	790.00	OP
02 FC:103	286.00	OP
03 FC:102	246.00	OP